

# MADHU IRRI-TECH

## GOLF SPRINKLERS



## POP-UP SPRINKLERS



## HYDRANT SPRINKLERS



## AGRICULTURAL SPRINKLERS

**RAIN BIRD**

**TORO**

**NAAN**

# MADHU IRRI-TECH



**TORO V 1550 series**  
Size : 3/4"

## TORO V1550 Series

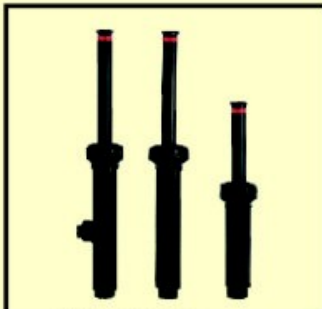
- Radius : 4:8-16.8m(19'-55')
- Flow Rate : 3,2-44LPM(0.85-11.62GPM)
- Operating Pressure Range : 2.0-5.0 Kg./cm<sup>2</sup>(25-75PSI)
- Trajectory : 7° - 25°
- Dimension : Pop-up to centre of Nozzle Plate : 4"=66mm(2<sup>5/8</sup>)
- 20mm (3/4") Female Thread Inlet.



**TORO 2001 series**  
Size : 1"

## TORO 2001 Series

- Radius : 15:21.7m(48'-71')
- Flow Rate : 21-118LPM(5.6-31GPM)
- Operating Pressure Range : 40-100 PSI
- Trajectory : 25°
- Dimension :
  - Height : 215mm(8½")
  - Exposed Surface : 85mm(3<sup>3/8</sup>)
  - Body Diameter : 63.5 mm(2½")



**TORO 570Z series**  
Size : ½"

## TORO 570Z Series

- Radius : 0.6m-5.2m (2'-17')
- Flow Rate : 0.2-17.3LPM (0.05-4.58GPM)
- Operating Pressure Range : 1.7-5.2 Bar (25-75 PSI)



**Rain Bird (5000 series)**  
\*Radius : 23'-40'(7-12.2m)  
\*Flow rate : 0.80-7.65 GPM  
\*Operating Pressure : 25-65PSI



**Toro 700 Series Sprinklers**  
\*Radius : 6-16m (20'-52')  
\*Flow rate : 4.2-3.75 LPM  
\*Operating Pressure : 1,7-5.2 bar (25-75PSI)



**Rain Bird (Falcon 6504 series)**  
\*Radius : 11,9-19,8 m (35'-65')  
\*Flow rate : 2.9 to 21.7 GPM  
\*Operating Pressure : 30-90PSI



**Toro 640 Series Sprinklers**  
\*Radius : 14-20M (47'-67')  
\*Flow rate : 6.0-25.0 GPM  
23-95LPM  
\*Operating Pressure : 2,8-6,2 bar (40-90PSI)

# MADHU IRRI-TECH



1" Plastic Quick Coupling valve/hydrant



Aluminum quick coupling valve/hydrant  
Size : 1/4"-1 1/2"



Plastic Quick Coupling valve/hydrant  
with opener & Nozzle



Brass quick coupling valve  
with brass cover  
Size : 3/4"-1 1/2"



Plastic hydrantopener with plastic Nozzle



Brass quick coupling valve  
with brass cover  
Size : 3/4"-1 1/2"



Rain Bird Eagle™ 700  
\*Radius : 16,8-24,4 (m)  
(55'-80')  
\*Flow rate : 16.8 to 44.1 GPM  
\*Operating Pressure : 60-100PSI



Rain Bird Eagle™ 750  
\*Radius : 17,1-25,0 m  
(56'-82')  
\*Flow rate : 11.0 to 39.6 GPM  
\*Operating Pressure : 60-100PSI



TORO 780 Series Pop-up  
\*Radius : 17m-26.5m  
(55'-87')  
\*Flow rate : 12.3 to 50.1 GPM  
\*Operating Pressure : 50-100PSI



TORO 760 Series Pop-up  
\*Radius : 17m-24m  
(55'-78')  
\*Flow rate : 11.7 to 41.2 GPM  
\*Operating Pressure : 50-100PSI

## NAAN AGRICULTURAL SPRINKLERS



**322<sub>1/2</sub> M<sub>3/4</sub> F**  
Q = 0.52-1.53m<sup>3</sup>/h  
D = 27.0 m



**323<sub>3/4</sub> F,M**  
Q = 0.93-2.34m<sup>3</sup>/h  
D = 27.0 m



**5035<sub>3/4</sub> M**  
Q = 0.73-4.6m<sup>3</sup>/h  
D = 36.0 m



**5035 G 1 F**  
Q = 0.73-4.6m<sup>3</sup>/h  
D = 36.0 m



**HT-25**  
P = 2Kg.-4Kg.  
D = 40-60 LPM  
R = 33m-38m



**HT-30**  
P = 2.5Kg.-4.5Kg.  
D = 76.90-95.50 LPM  
R = 40m-44m



**HT-40M**  
P = 4Kg.-7Kg.  
D = 178-233 LPM  
R = 52m-58m



**HT-40PC**  
P = 3Kg.-6Kg.  
D = 148-210 LPM  
R = 25m-31m



**268 1 M**  
Q = 26.7-58.0 m<sup>3</sup>/h  
D = 98.0 m



**268-PC 1 M**  
Q = 25.1-59.6 m<sup>3</sup>/h  
D = 100.0 m



**280 2 F**  
Q = 13.5-39.5 m<sup>3</sup>/h  
D = 86 m



**280-PC/SR 2 F**  
Q = 13.5-39.5 m<sup>3</sup>/h  
D = 86 m



**PENGUIN**  
R = 19m-38m  
D = 106LPM-311LPM  
P = 2Kg.-5Kg.  
Size = 1 1/4" BSP



**AMBO**  
R = 20m-29m  
D = 76LPM-406LPM  
P = 2Kg.-6Kg.  
Size = 1 1/4" BSP



**HIDRA**  
R = 20m-36m  
D = 152LPM-533LPM  
P = 2Kg.-6Kg.  
Size = 1 1/2" BSP



**DUPLEX**  
R = 20m-43m  
D = 159LPM-657LPM  
P = 2Kg.-6Kg.  
Size = 2" BSP

## MADHU IRRI-TECH

### Head Office

S.C.O.-38, TOP FLOOR, SECTOR 41-D,  
CHANDIGARH-160036 (INDIA)  
Phones : 0091-172-2686581,  
5085336,2688950 , 98141-01841  
Fax : 0091-172-2686581

E-mail : madhumit@glide.net.in,

### Corporate Office

K-15, Green Park Extn.,  
New Delhi (INDIA)  
Phone : 0091-11-26183933  
Fax : 0091-11-26183933  
Mobile : 9899225748

Website : www.madhuirritech.com